

**UTILITY  
PATENT APPLICATION  
TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. 019680-007000US

First Inventor Williams, Ian M.

Title DECRYPTION OF GRAPHICS DATA IN A  
GRAPHICS PROCESSING PIPELINE

Express Mail Label No. EV 330854068 US

2211 U.S. PTO  
15/849170**APPLICATION ELEMENTS**

See MPEP chapter 600 concerning design patent application contents.

1. ☒ Fee Transmittal Form (e.g., PTO/SB/17)  
(Submit an original and a duplicate for fee processing)
2. ☐ Applicant claims small entity status.  
See 37 CFR 1.27.
3. ☒ Specification (Total Pages 33 )  
(preferred arrangement set forth below)
- Descriptive title of the invention
  - Cross Reference to Related Applications
  - Statement Regarding Fed sponsored R & D
  - Reference to sequence listing, a table, or a computer program listing appendix
  - Background of the invention
  - Brief Summary of the invention
  - Brief Description of the Drawings (if filed)
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure
4. ☒ Drawing(s) (35 U.S.C. 113) (Total Sheets 9 )
5. Oath or Declaration (Total Pages 2 )
- a. ☒ Newly executed (original or copy)
- b. ☐ Copy from a prior application (37 CFR 1.63 (d))  
(for a continuation/divisional with Box 18 completed)
- i. ☐ **DELETION OF INVENTOR(S)**  
Signed statement attached deleting inventor(s)  
named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
6. ☒ Application Data Sheet. See 37 CFR 1.76

**ADDRESS TO**Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

7. ☐ CD-ROM or CD-R in duplicate, large table or  
Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission  
(if applicable, all necessary)
- a. ☐ Computer Readable Form (CRF)
- b. Specification Sequence Listing on:
- i. ☐ CD-ROM or CD-R (2 copies); or
- ii. ☐ paper number of pages
- c. ☐ Statements verifying identity of above copies

**ACCOMPANYING APPLICATIONS PARTS**

9. ☐ Assignment Papers (cover sheet & document(s))
10. ☐ 37 CFR 3.73(b) Statement (when there is an assignee) ☐ Power of Attorney
11. ☐ English Translation Document (if applicable)
12. ☐ Information Disclosure Statement (IDS)/PTO-1449 ☐ Copies of IDS Citations
13. ☐ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503)  
(Should be specifically itemized)
15. ☐ Certified Copy of Priority Document(s)  
(if foreign priority is claimed)
16. ☒ Nonpublication Request under 35 U.S.C. 122  
(b)(2)(B)(i). Applicant must attach form PTO/SB/35  
or its equivalent
17. ☐ Other:

18. If a **CONTINUING APPLICATION**, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No: \_\_\_\_\_  
Prior application information: Examiner \_\_\_\_\_ Art Unit: \_\_\_\_\_

For **CONTINUATION** or **DIVISIONAL APPS** only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

**19. CORRESPONDENCE ADDRESS**☒ Customer Number**20350**OR ☐ Correspondence address below

Name

Address

City

State

Zip Code

Country

Telephone

Fax

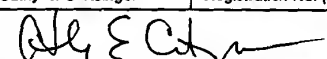
Name (Print/Type)	Cathy E. Cretsinger	Registration No. (Attorney/Agent)	51,588
Signature		Date	8/26/03

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Mail Stop Patent Application, P.O. Box 1450, Alexandria, VA 22313-1450. 60026446 v1

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

FEE TRANSMITTAL for FY 2003		Complete if Known	
Effective 01/01/2003. Patent fees are subject to annual revision.		Application Number	NYA
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27		Filing Date	8/26/2003
Express Mail # EV 330854068 US		First Named Inventor	Williams, Ian M.
TOTAL AMOUNT OF PAYMENT (\$ ) 1158		Examiner Name	NYA
		Art Unit	NYA
		Attorney Docket No.	019680-007000US

METHOD OF PAYMENT (check all that apply)		FEE CALCULATION (continued)	
<input type="checkbox"/> Check <input type="checkbox"/> Credit Card <input type="checkbox"/> MoneyOrder <input type="checkbox"/> Other <input type="checkbox"/> None		3. ADDITIONAL FEES	
<input checked="" type="checkbox"/> Deposit Account:			
Deposit Account Number: 20-1430			
Deposit Account Name: Townsend and Townsend and Crew LLP			
The Commissioner is authorized to: (check all that apply)			
<input checked="" type="checkbox"/> Charge fee(s) indicated below <input checked="" type="checkbox"/> Credit any overpayments			
<input type="checkbox"/> Charge any additional fee(s) during the pendency of this application			
<input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.			
FEE CALCULATION			
1. BASIC FILING FEE			
Large Entity Small Entity			
Fee Code Fee (\$)		Fee Code Fee (\$)	
1001 750 2001 375 Utility filing fee		1051 130 2051 65 Surcharge - late filing fee or oath	
1002 330 2002 165 Design filing fee		1052 50 2052 25 Surcharge - late provisional filing fee or cover sheet.	
1003 520 2003 260 Plant filing fee		1053 130 1053 130 Non-English specification	
1004 750 2004 375 Reissue filing fee		1812 2,520 1812 2,520 For filing a request for reexamination	
1005 160 2005 80 Provisional filing fee		1804 920* 1804 920* Requesting publication of SIR prior to Examiner action	
SUBTOTAL (1) (\$750)		1805 1,840* 1805 1,840* Requesting publication of SIR after Examiner action	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE		1251 110 2251 55 Extension for reply within first month	
Total Claims 38 -20** = 18		1252 410 2252 205 Extension for reply within second month	
Independent Claims 4 -3** = 1		1253 930 2253 465 Extension for reply within third month	
Multiple Dependent		1254 1,450 2254 725 Extension for reply within fourth month	
Large Entity Small Entity		1255 1,970 2255 985 Extension for reply within fifth month	
Fee Code Fee (\$)		1401 320 2401 160 Notice of Appeal	
1202 18 2202 9 Claims in excess of 20		1402 320 2402 160 Filing a brief in support of an appeal	
1201 84 2201 42 Independent claims in excess of 3		1403 280 2403 140 Request for oral hearing	
1203 280 2203 140 Multiple dependent claim, if not paid		1451 1,510 1451 1,510 Petition to institute a public use proceeding	
1204 84 2204 42 ** Reissue independent claims over original patent		1452 110 2452 55 Petition to revive - unavoidable	
1205 18 2205 9 ** Reissue claims in excess of 20 end over original patent		1453 1,300 2453 650 Petition to revive - unintentional	
SUBTOTAL (2) (\$408)		1501 1,300 2501 650 Utility issue fee (or reissue)	
**or number previously paid, if greater; For Reissues, see above		1502 470 2502 235 Design issue fee	
		1503 630 2503 315 Plant issue fee	
		1460 130 1460 130 Petitions to the Commissioner	
		1807 50 1807 50 Petitions related to provisional applications	
		1806 180 1806 180 Submission of Information Disclosure Stmt	
		8021 40 8021 40 Recording each patent assignment per property (times number of properties)	
		1809 750 2809 375 Filing a submission after final rejection (37 CFR § 1.129(a))	
		1810 750 2810 375 For each additional invention to be examined (37 CFR § 1.129(b))	
		1801 750 2801 375 Request for Continued Examination (RCE)	
		1802 900 1802 900 Request for expedited examination of a design application	
		Other fee (specify) _____	
		*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)	

SUBMITTED BY		Complete (if applicable)	
Name (Print/Type)	Cathy E. Cretsinger	Registration No. (Attorney/Agent)	51,588
Signature		Telephone	415-576-0200
		Date	8/26/03

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. 60026469 v1

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

**NONPUBLICATION REQUEST  
CERTIFICATION  
UNDER  
35 U.S.C. 122(b)(2)(B)(i)**

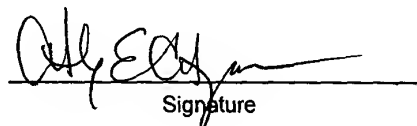
First Named Inventor	Williams, Ian M.
Title	DECRYPTION OF GRAPHICS DATA IN A GRAPHICS PROCESSING PIPELINE
Atty Docket Number	019680-007000US

I hereby certify that the invention disclosed in the attached application **has not and will not be** the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing.

I hereby request that the attached application not be published under 35 U.S.C. 122(b).

8/26/03

Date

  
Signature

(415) 576-0200

Telephone Number

Cathy E. Cretsinger, #51,588

Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application upon filing.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).**

This collection of information is required by 37 CFR 1.213(a). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 6 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.